



US00D892211S

(12) **United States Design Patent**  
**Till**

(10) **Patent No.:** **US D892,211 S**

(45) **Date of Patent:** **\*\* Aug. 4, 2020**

(54) **NATURAL CONVECTION ULTRAVIOLET PINNING LAMP**

(71) Applicant: **Phaseon Technology, Inc.**, Hillsboro, OR (US)

(72) Inventor: **Gary Till**, Newberg, OR (US)

(73) Assignee: **Phaseon Technology, Inc.**, Hillsboro, OR (US)

(\*\*) Term: **15 Years**

(21) Appl. No.: **29/630,164**

(22) Filed: **Dec. 19, 2017**

(51) **LOC (12) Cl.** ..... **14-02**

(52) **U.S. Cl.**  
USPC ..... **D18/56**

(58) **Field of Classification Search**  
USPC ..... D14/299, 301–303, 307, 332, 386,  
D14/420–425, 432, 439, 441, 443, 447,  
(Continued)

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*Primary Examiner* — Cathron C Brooks

*Assistant Examiner* — Andrew T Nemeth

(74) *Attorney, Agent, or Firm* — McCoy Russell LLP

(57) **CLAIM**

The ornamental design for the natural convection ultraviolet pinning lamp, as shown and described.

**DESCRIPTION**

FIG. 1 is a front perspective view of a natural convection ultraviolet pinning lamp according to an embodiment of the present invention.

FIG. 2 is a back perspective view of the natural convection ultraviolet pinning lamp of FIG. 1.

FIG. 3 is a front elevation view of the natural convection ultraviolet pinning lamp of FIG. 1.

FIG. 4 is a back elevation view of the natural convection ultraviolet pinning lamp of FIG. 1.

FIG. 5 is a left side elevation view of the natural convection ultraviolet pinning lamp of FIG. 1.

FIG. 6 is a right side elevation view of the natural convection ultraviolet pinning lamp of FIG. 1.

FIG. 7 is a top plan view of the natural convection ultraviolet pinning lamp of FIG. 1.

FIG. 8 is a bottom plan view of the natural convection ultraviolet pinning lamp of FIG. 1.

FIG. 9 is a front perspective view of the natural convection ultraviolet pinning lamp of FIG. 1, with a lens of the natural convection ultraviolet pinning lamp shown in environment.

FIG. 10 is a front perspective view of the natural convection ultraviolet pinning lamp, according to a second embodiment of the present invention.

FIG. 11 is a back perspective view of the natural convection ultraviolet pinning lamp of FIG. 10.

FIG. 12 is a front elevation view of the natural convection ultraviolet pinning lamp of FIG. 10.

FIG. 13 is a back elevation view of the natural convection ultraviolet pinning lamp of FIG. 10.

FIG. 14 is a left side elevation view of the natural convection ultraviolet pinning lamp of FIG. 10.

FIG. 15 is a right side elevation view of the natural convection ultraviolet pinning lamp of FIG. 10.

FIG. 16 is a top plan view of the natural convection ultraviolet pinning lamp of FIG. 10.

(Continued)

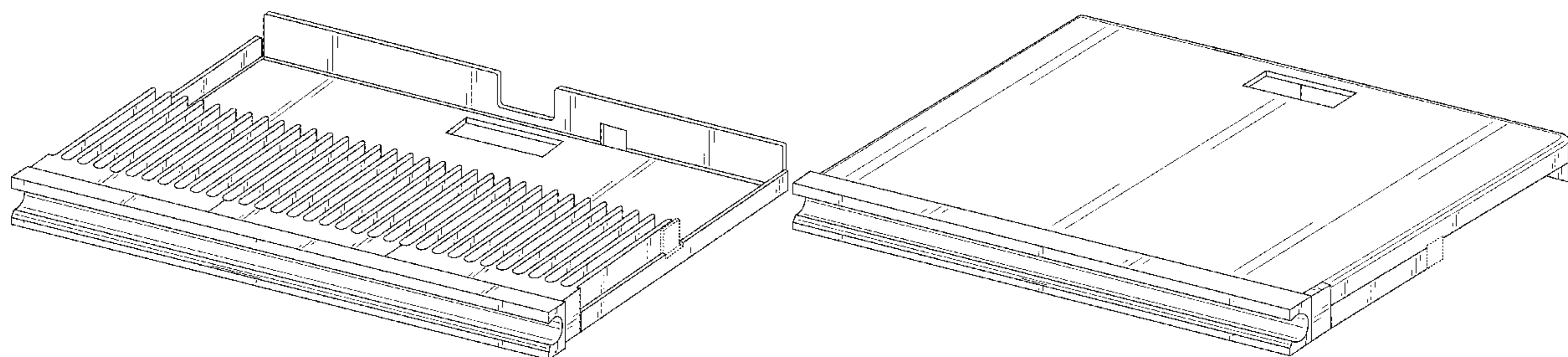


FIG. 17 is a bottom plan view of the natural convection ultraviolet pinning lamp of FIG. 10.  
 FIG. 18 is a front perspective view of the natural convection ultraviolet pinning lamp of FIG. 10, with a lens of the natural convection ultraviolet pinning lamp shown in environment.  
 FIG. 19 is a front perspective view of the natural convection ultraviolet pinning lamp, according to a third embodiment of the present invention.  
 FIG. 20 is a back perspective view of the natural convection ultraviolet pinning lamp of FIG. 19.  
 FIG. 21 is a front elevation view of the natural convection ultraviolet pinning lamp of FIG. 19.  
 FIG. 22 is a back elevation view of the natural convection ultraviolet pinning lamp of FIG. 19.  
 FIG. 23 is a left side elevation view of the natural convection ultraviolet pinning lamp of FIG. 19.  
 FIG. 24 is a right side elevation view of the natural convection ultraviolet pinning lamp of FIG. 19.  
 FIG. 25 is a top plan view of the natural convection ultraviolet pinning lamp of FIG. 19; and,  
 FIG. 26 is a bottom plan view of the natural convection ultraviolet pinning lamp of FIG. 19.  
 The dashed lines in FIGS. 1-3, 5-6, 9-12, 14-15, 18-21, and 23-24 illustrate portions of the natural convection ultraviolet pinning lamp that form no part of the claimed design.  
 The dash-dot-dash lines in FIGS. 9 and 18 illustrate environmental structure that forms no part of the claimed design.  
 In FIGS. 19-22 and 25-26, the article is shown with a symbolic break centered along its length. The symbolic break lines and the appearance of any portion of the article between the break lines form no part of the claimed design.

1 Claim, 20 Drawing Sheets

(58) **Field of Classification Search**

USPC ..... D14/462-471, 474, 480.5, 483-484;  
 D18/12, 14, 18-19, 36-41, 43-54, 55-59,  
 D18/54.1, 99  
 CPC .. G06K 15/12; G06K 15/14; B41J 3/00; B41J  
 3/28; B41J 11/00; B41J 11/58; B41J  
 15/12; B41J 15/042; G03G 15/00; G03G  
 15/0142; H04N 1/00129; H04N 1/00135;  
 H04N 1/00204; H04N 1/00278  
 See application file for complete search history.

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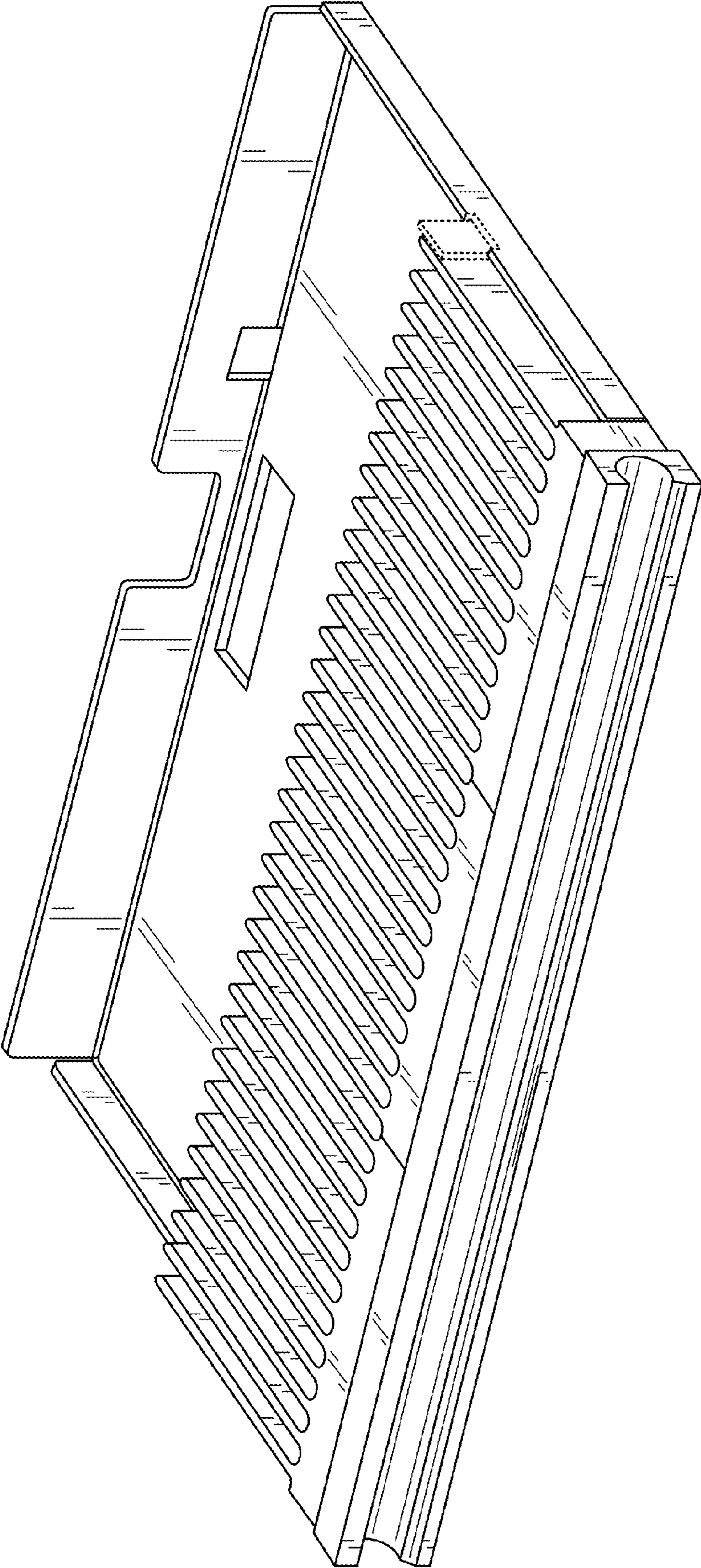


FIG. 1

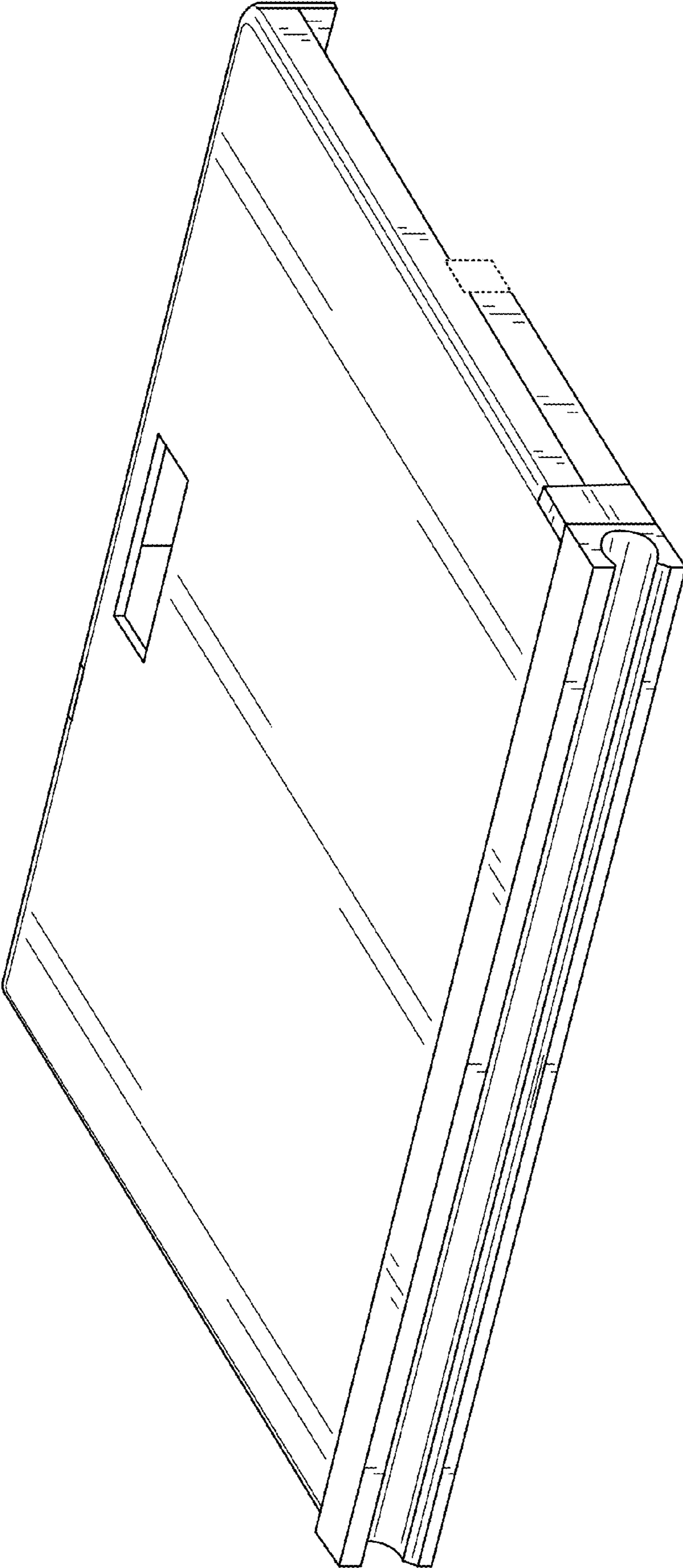


FIG. 2

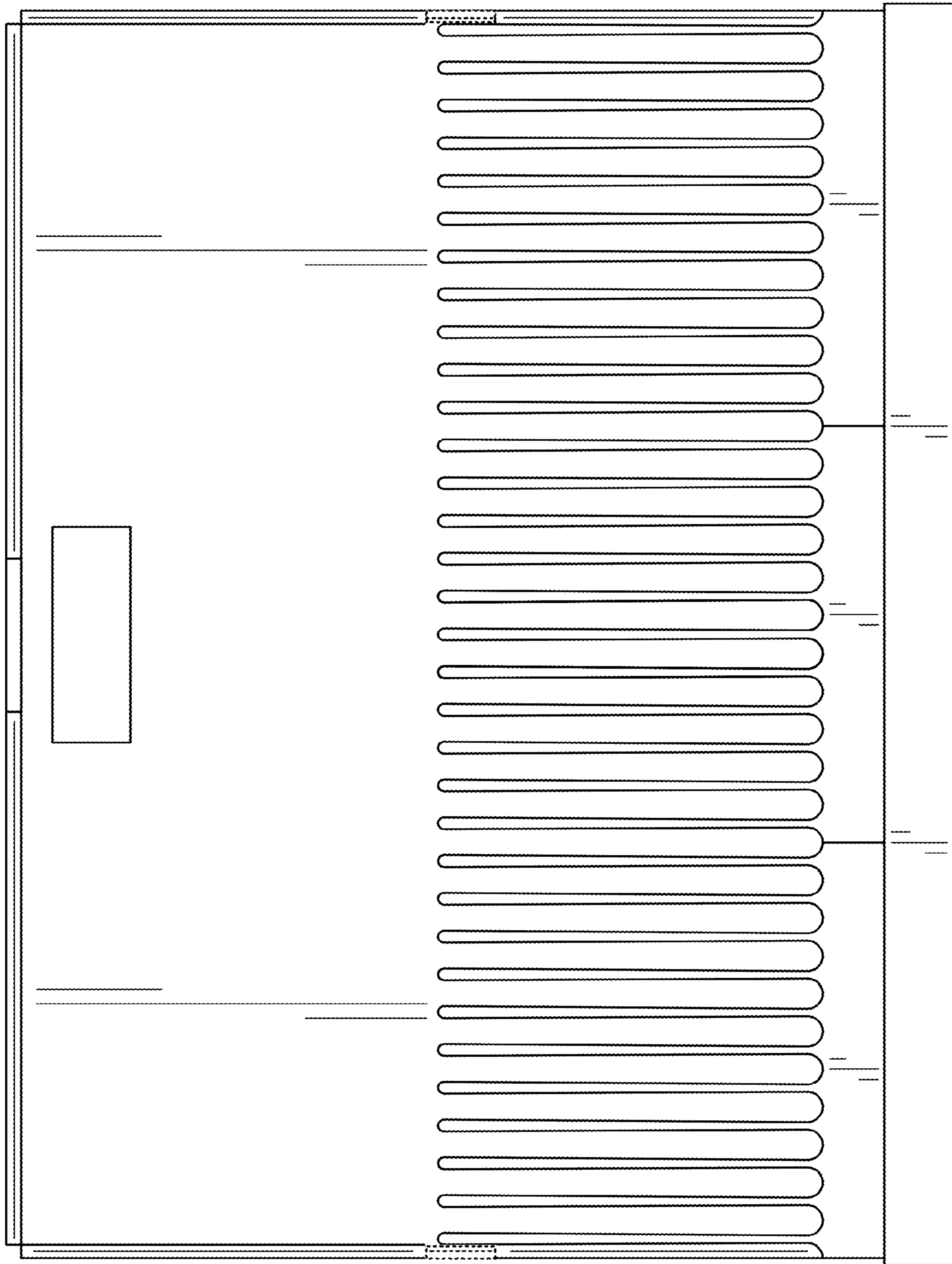


FIG. 3

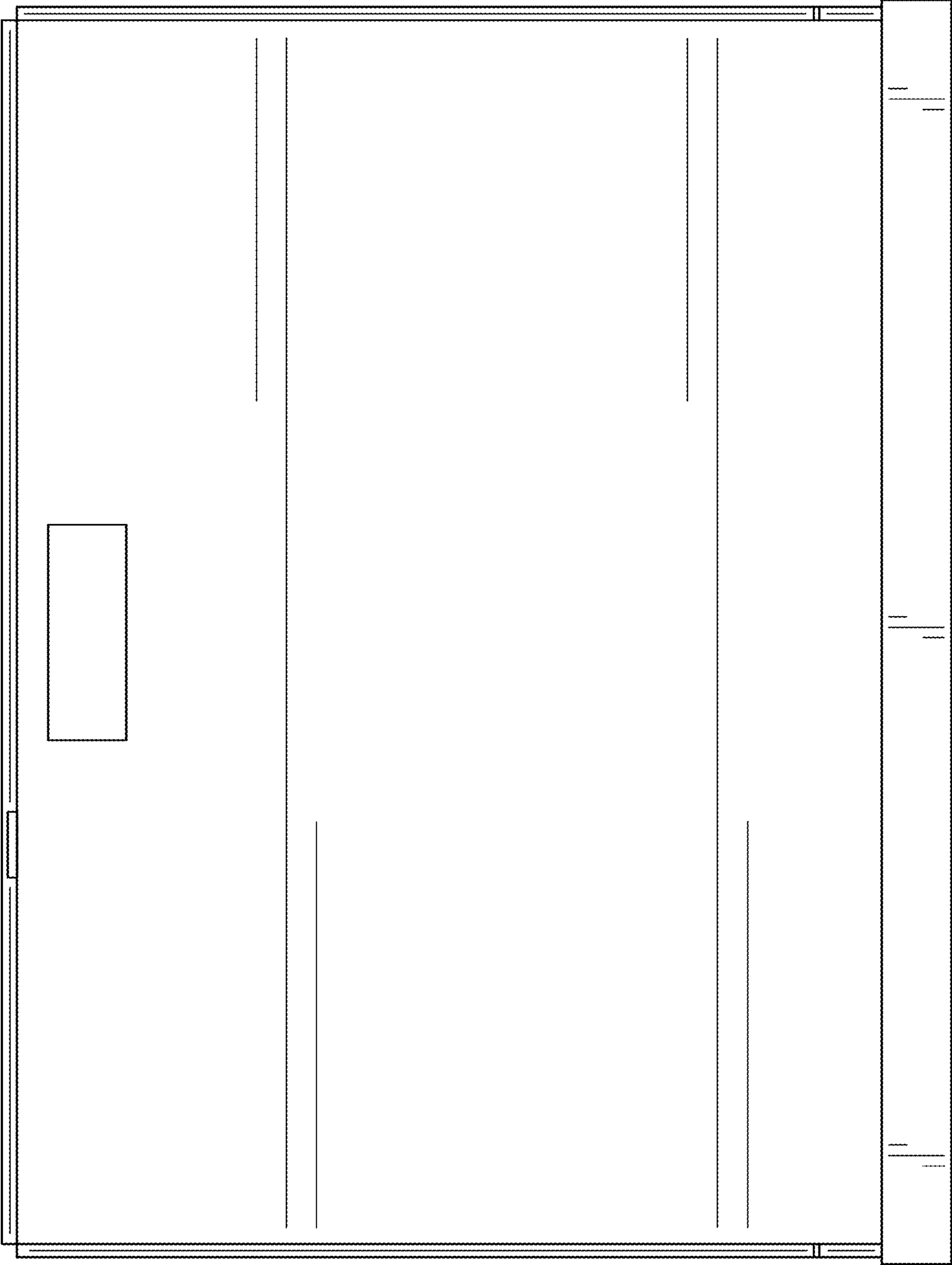


FIG. 4

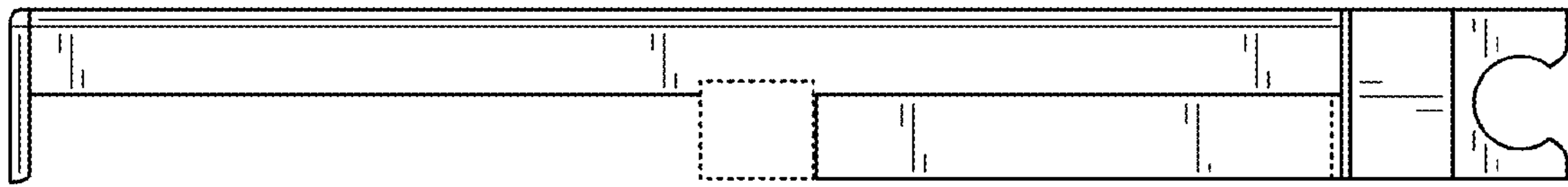


FIG. 6

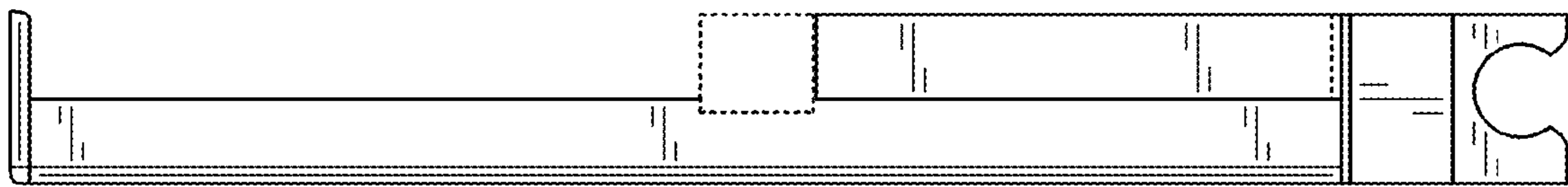


FIG. 5

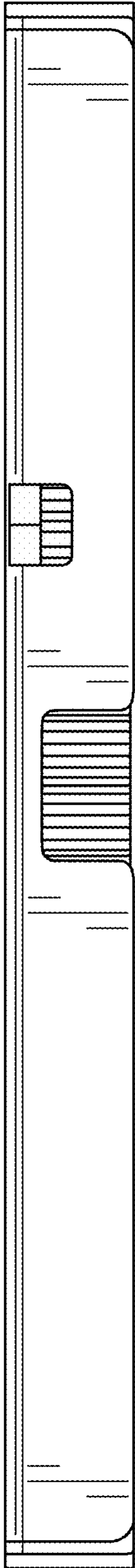


FIG. 7

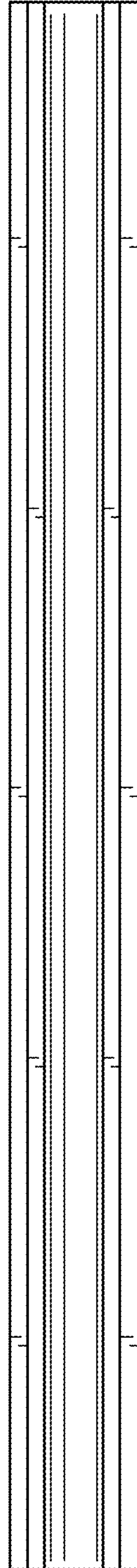


FIG. 8



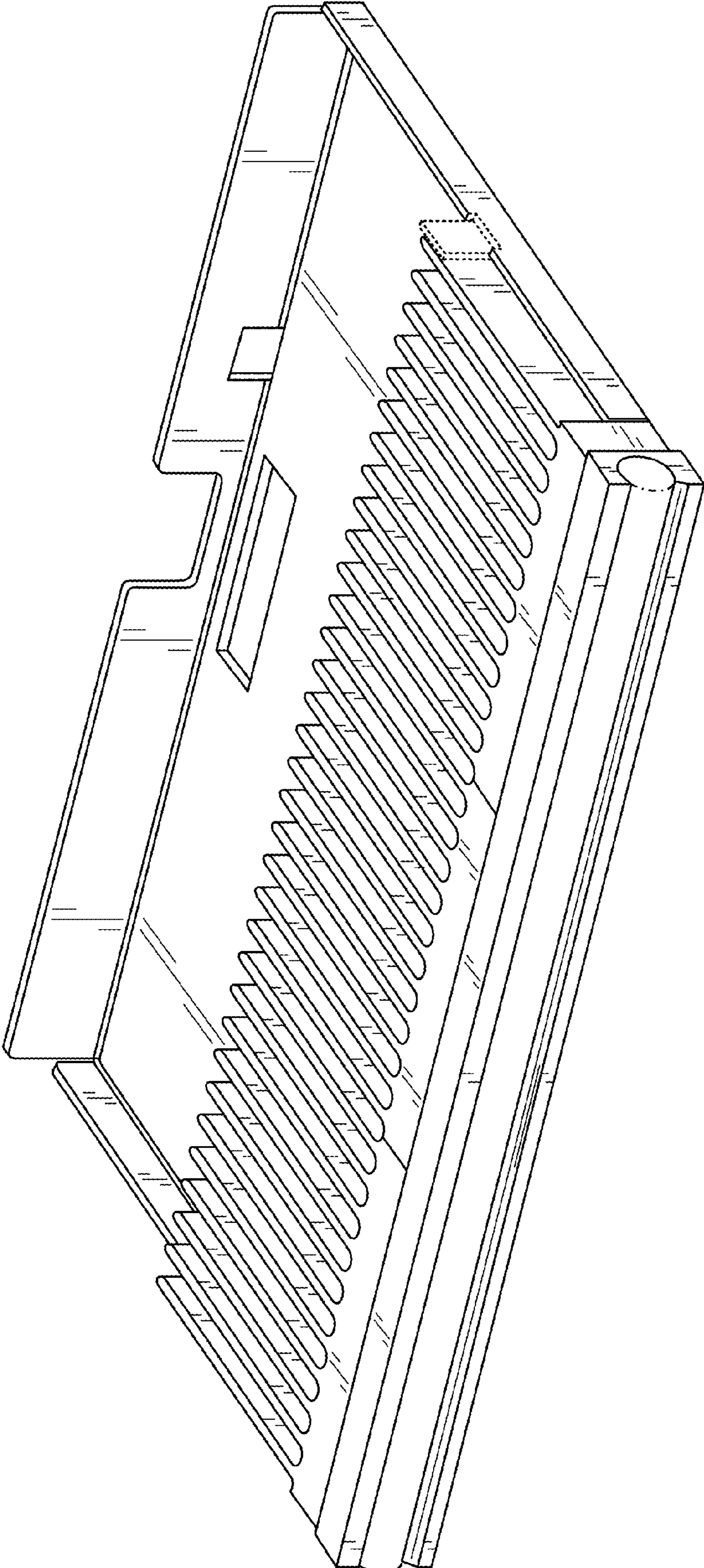


FIG. 9

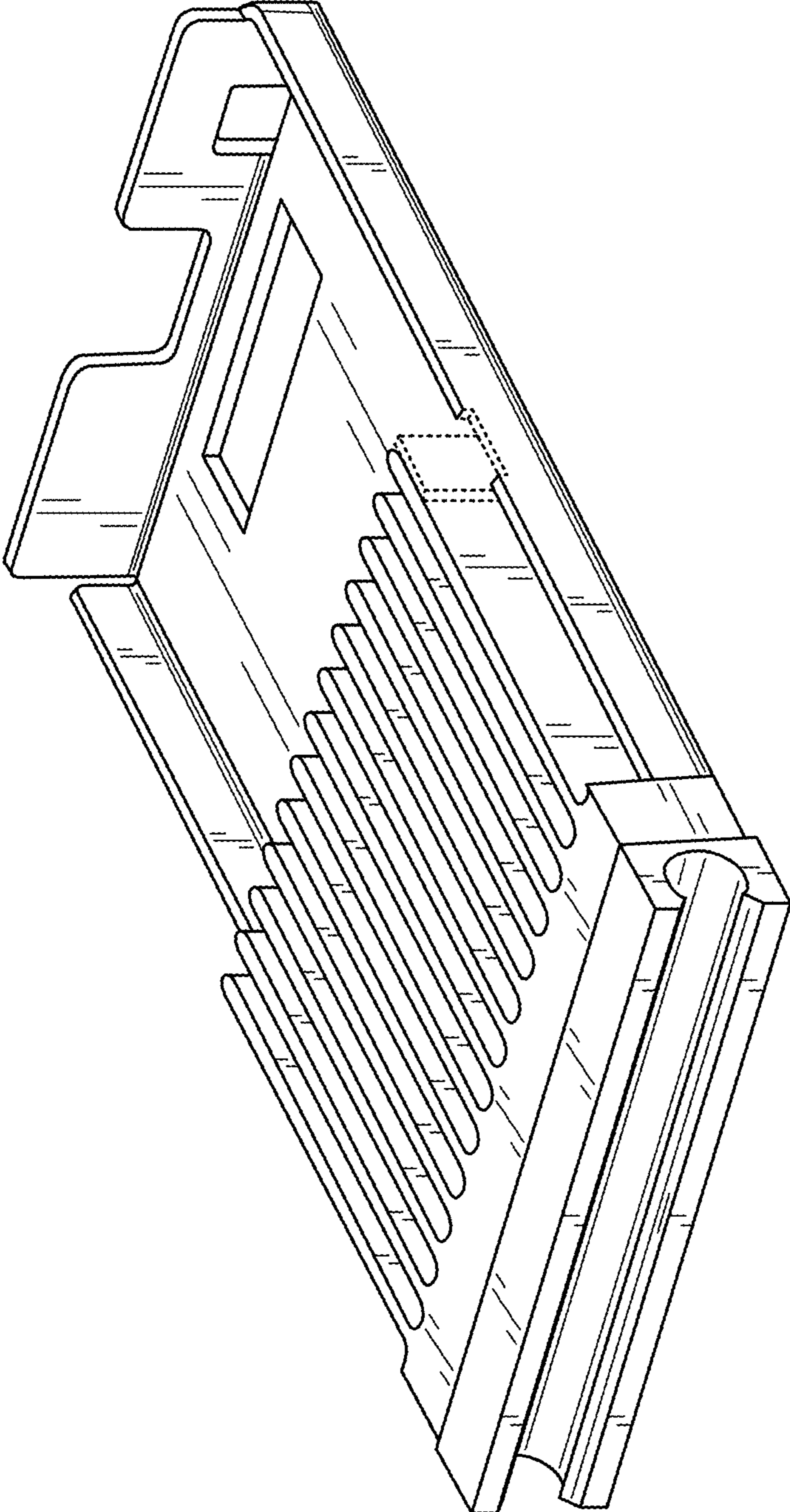


FIG. 10

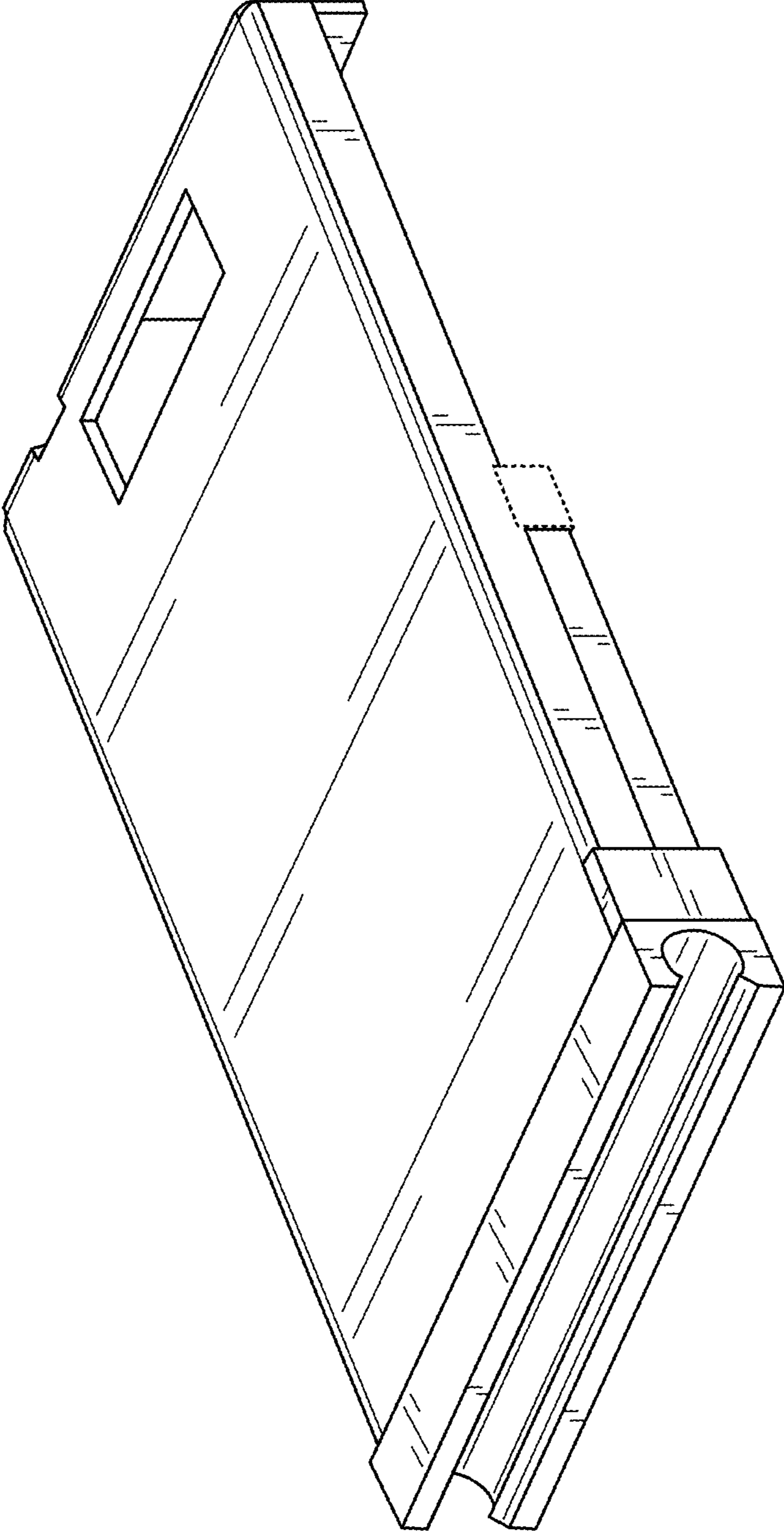


FIG. 11

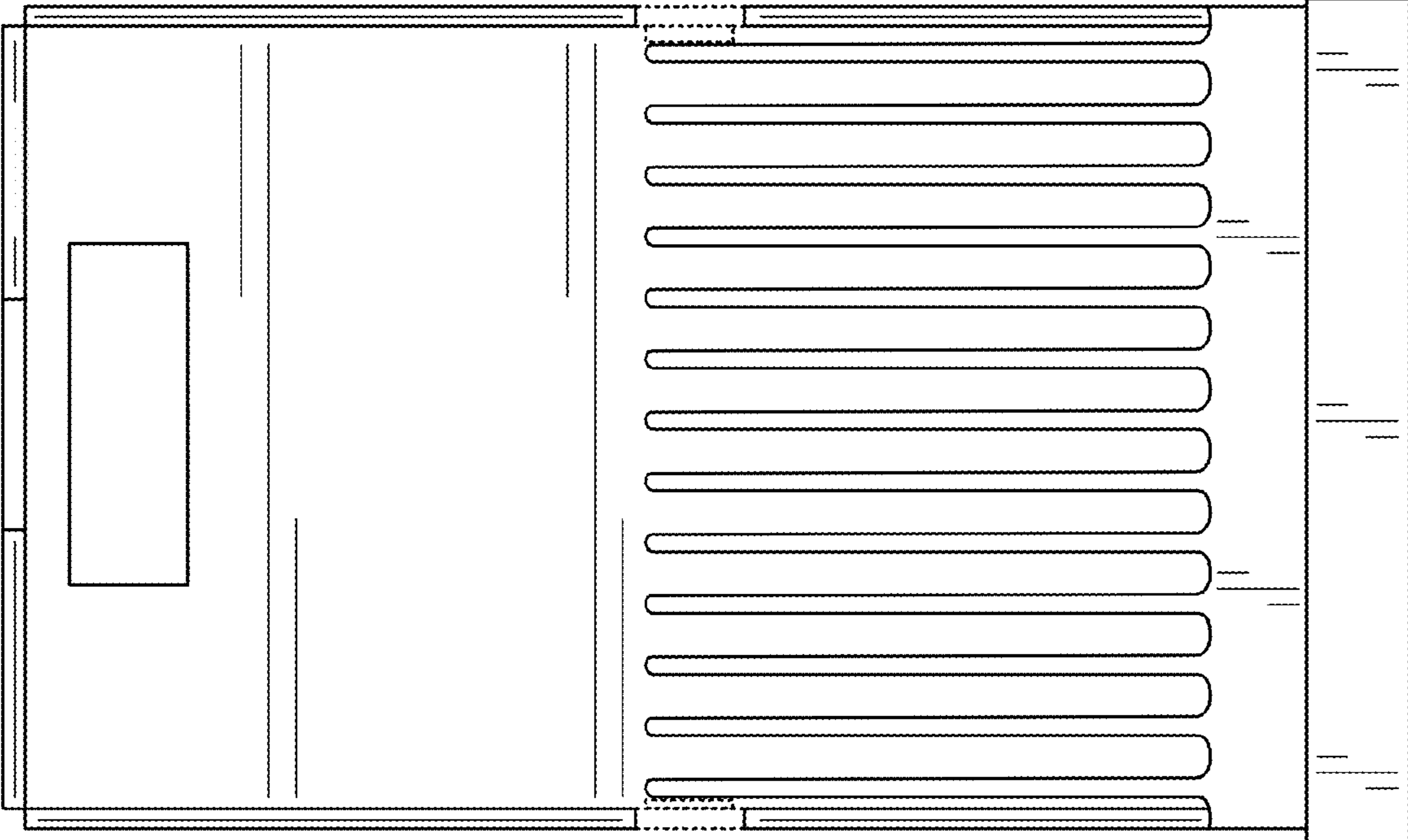


FIG. 12

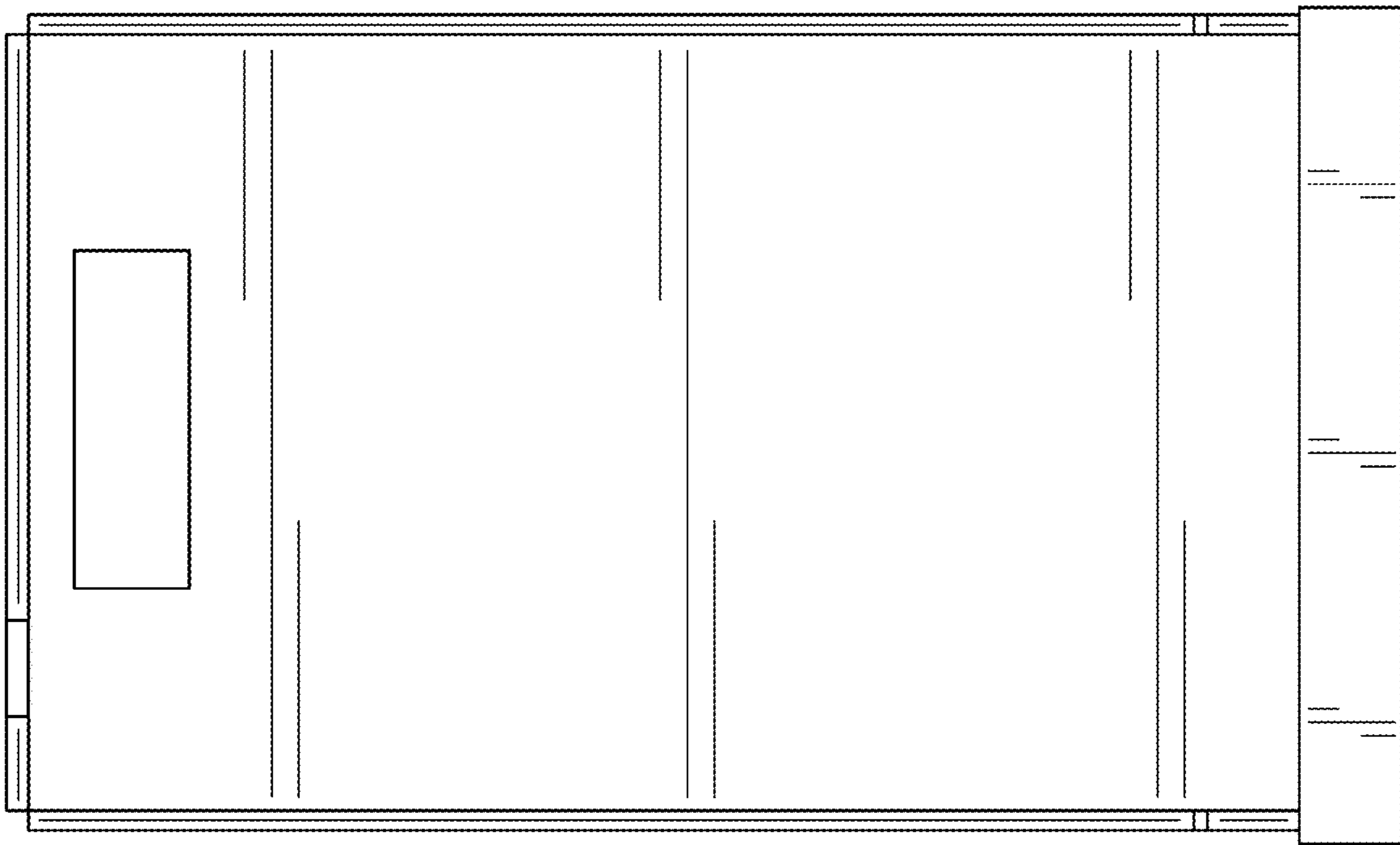


FIG. 13

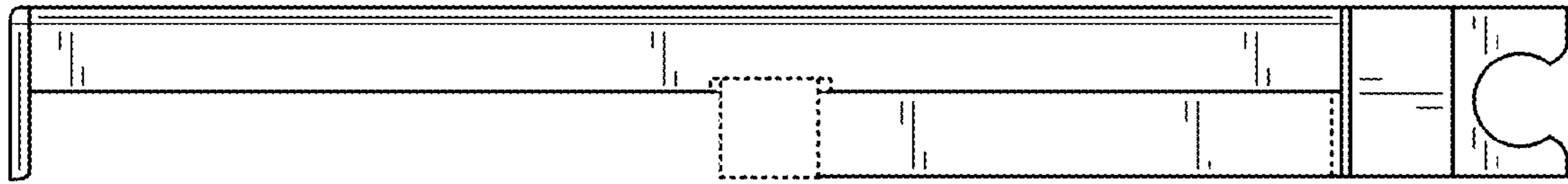


FIG. 15

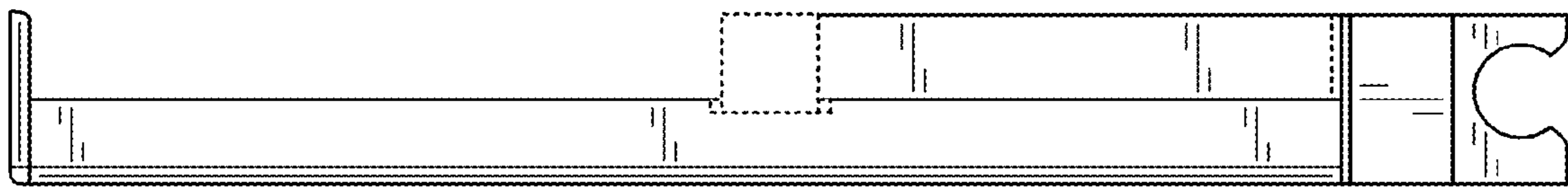


FIG. 14

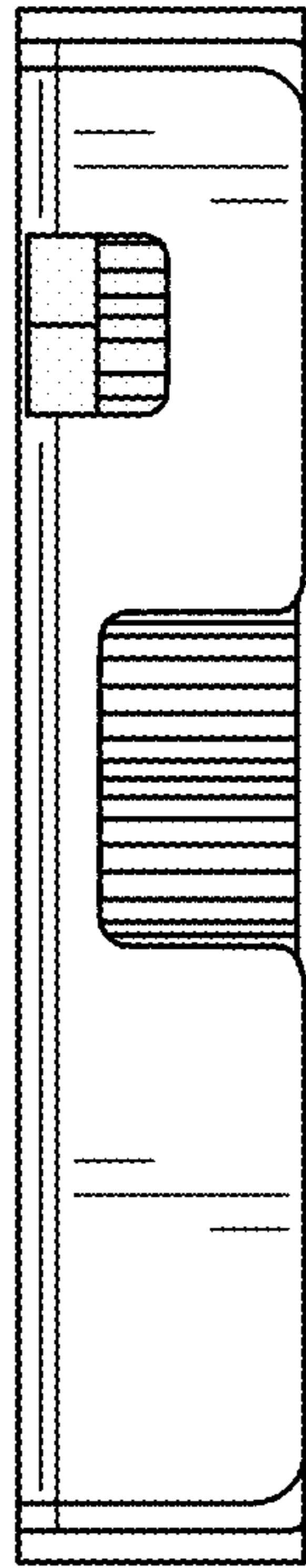


FIG. 16

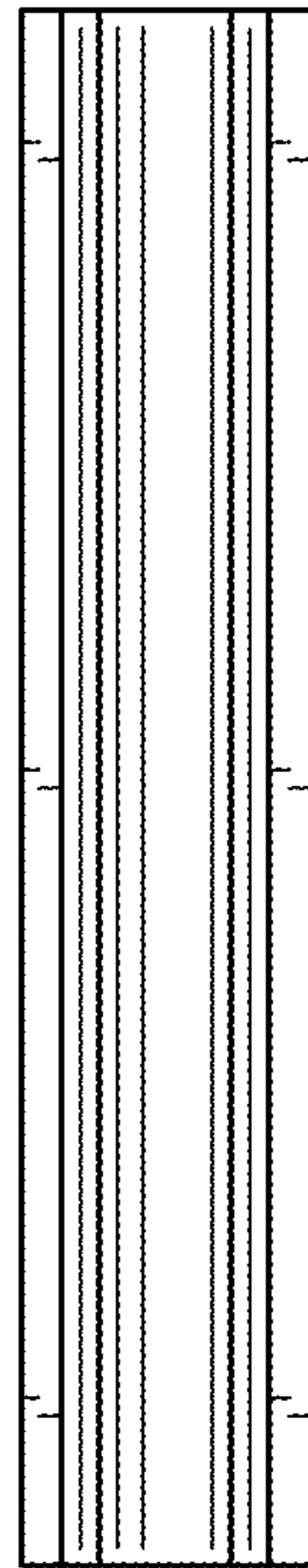


FIG. 17

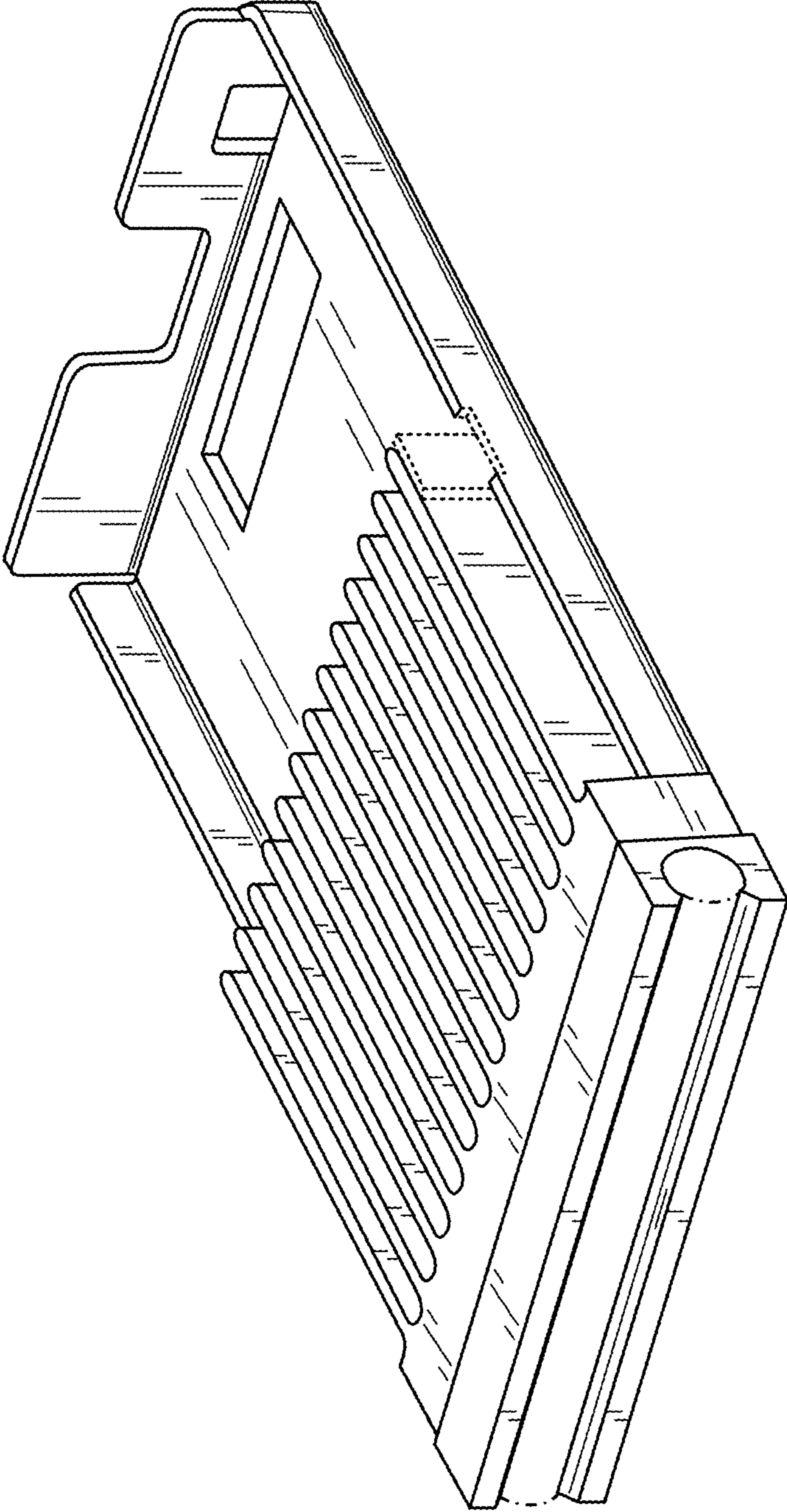


FIG. 18



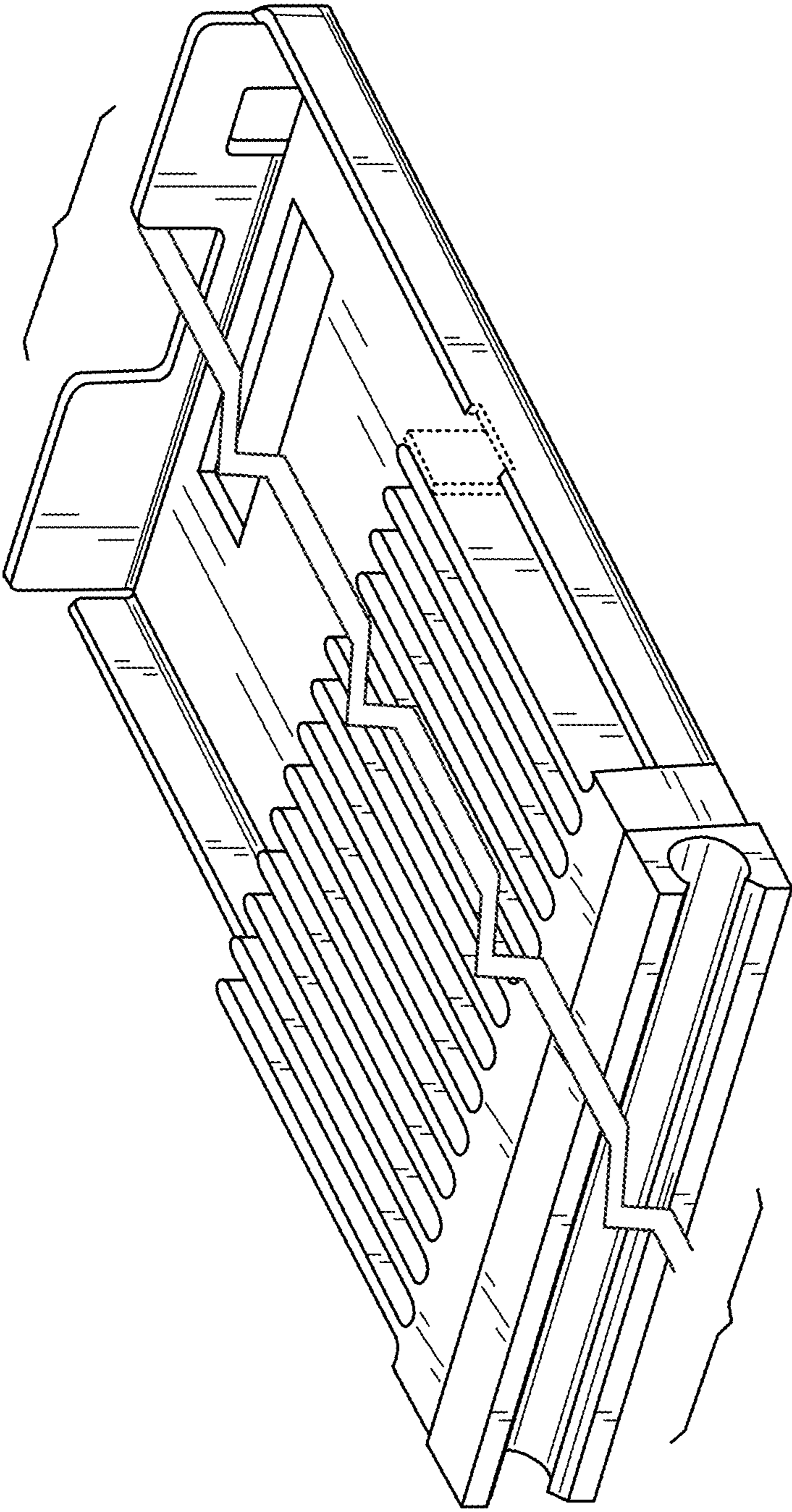


FIG. 19

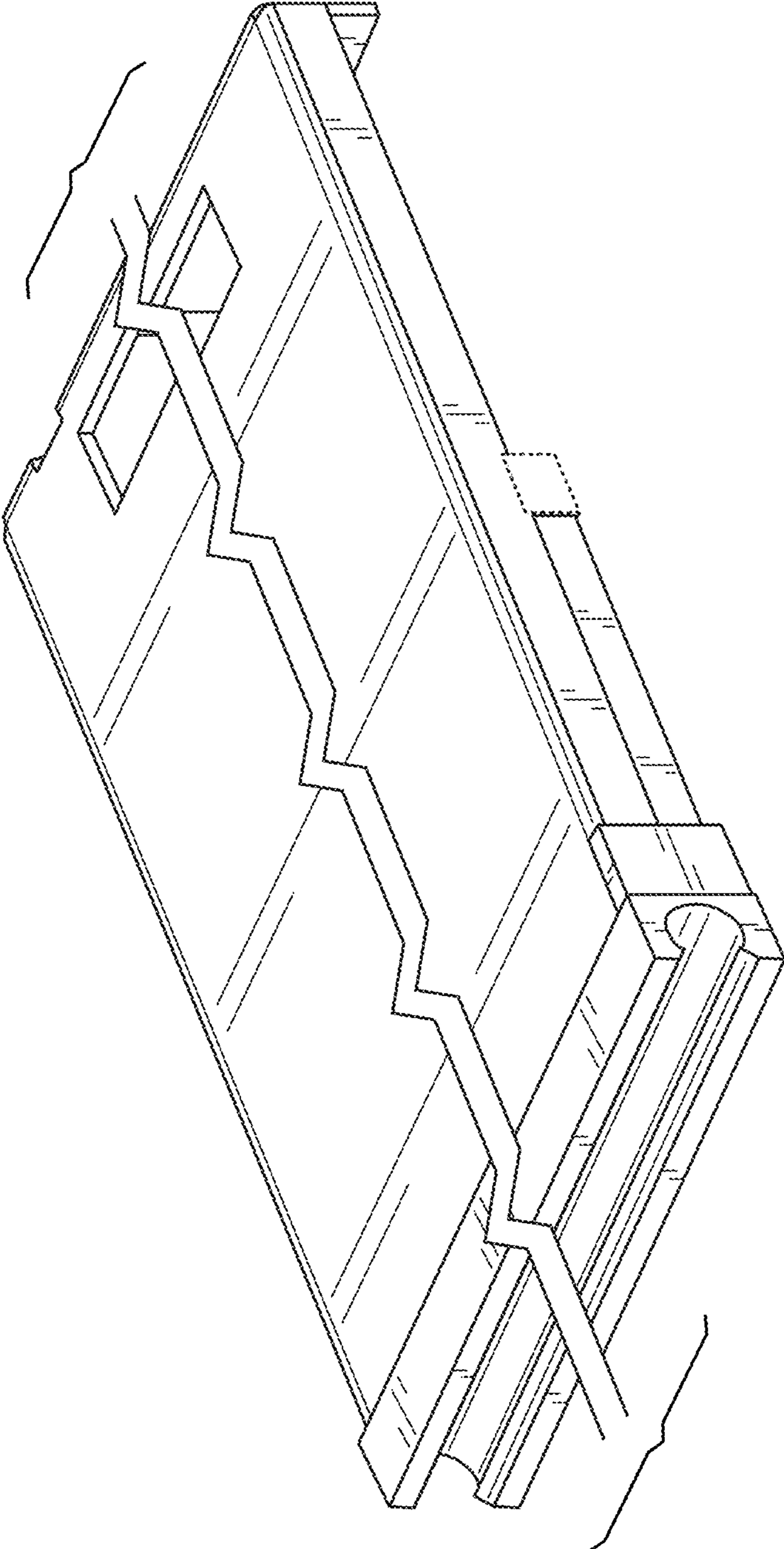


FIG. 20

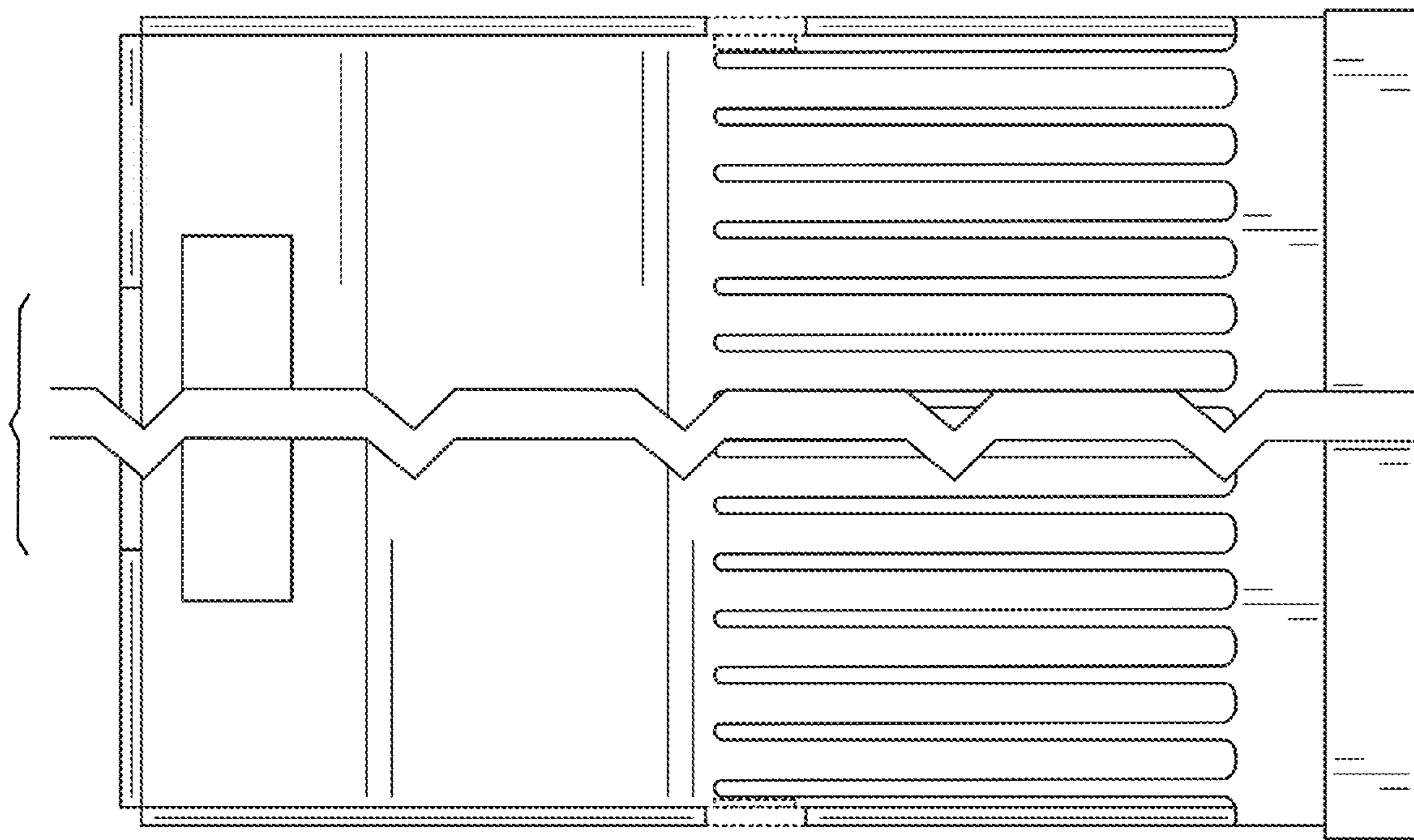


FIG. 21

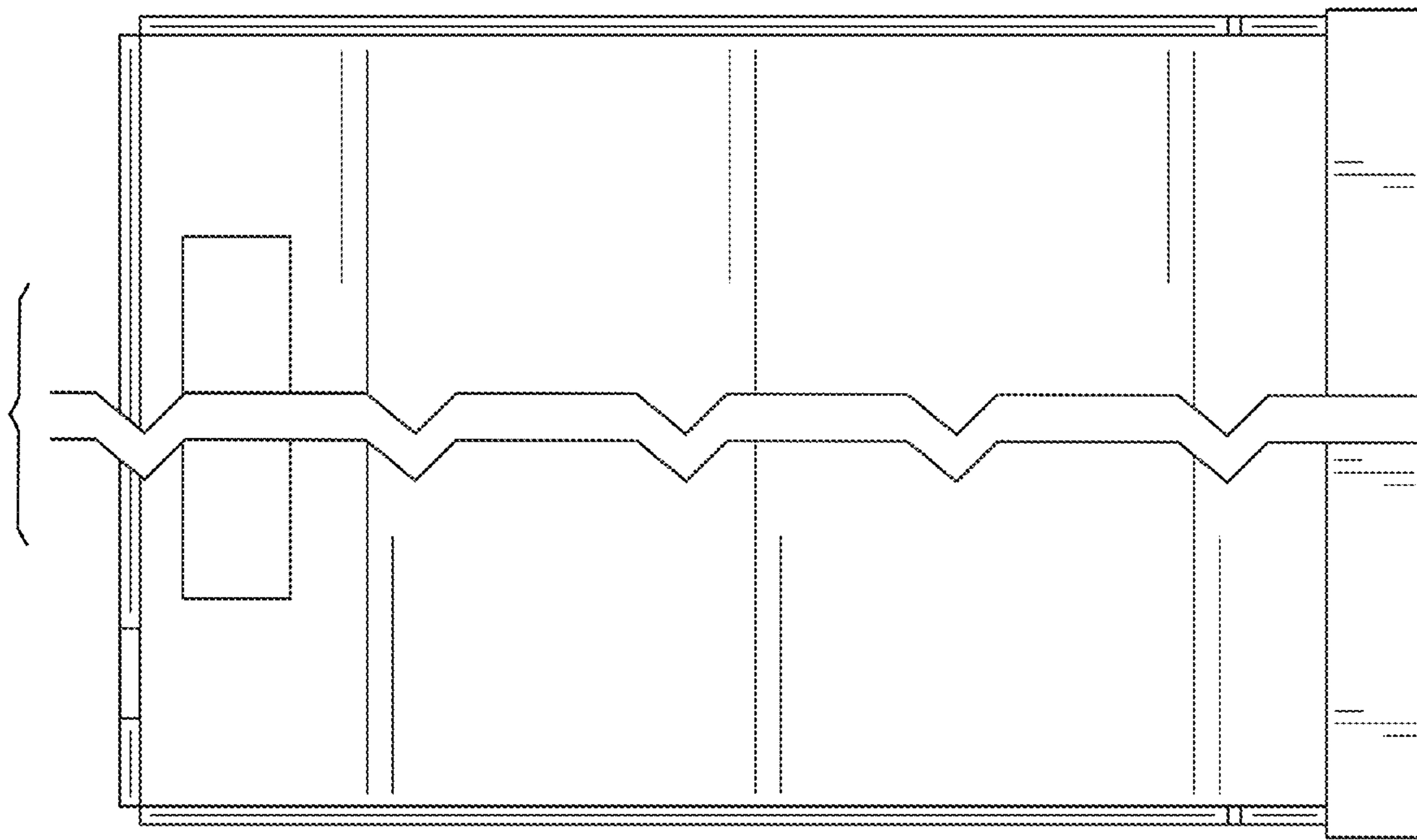


FIG. 22

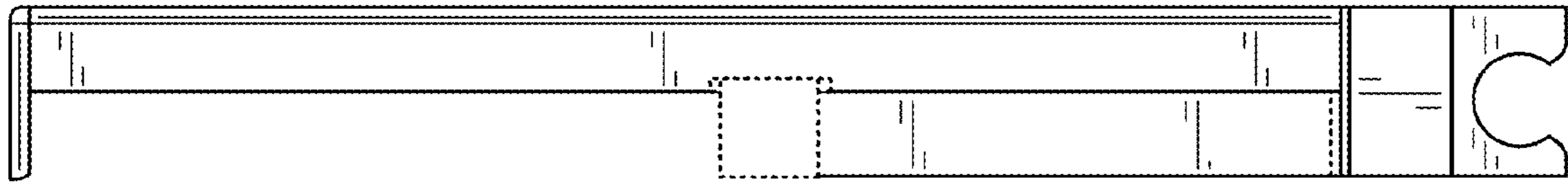


FIG. 24

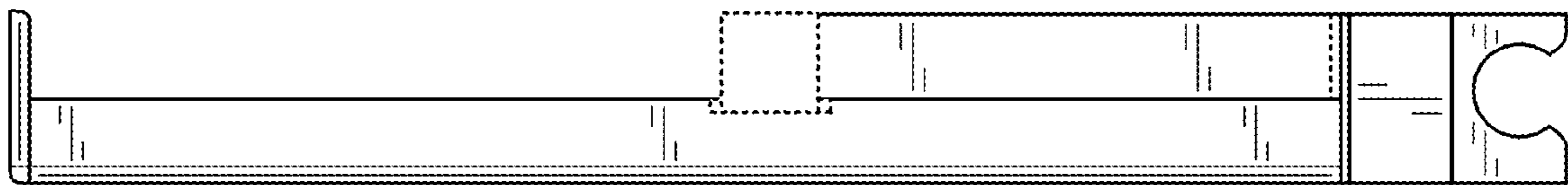


FIG. 23

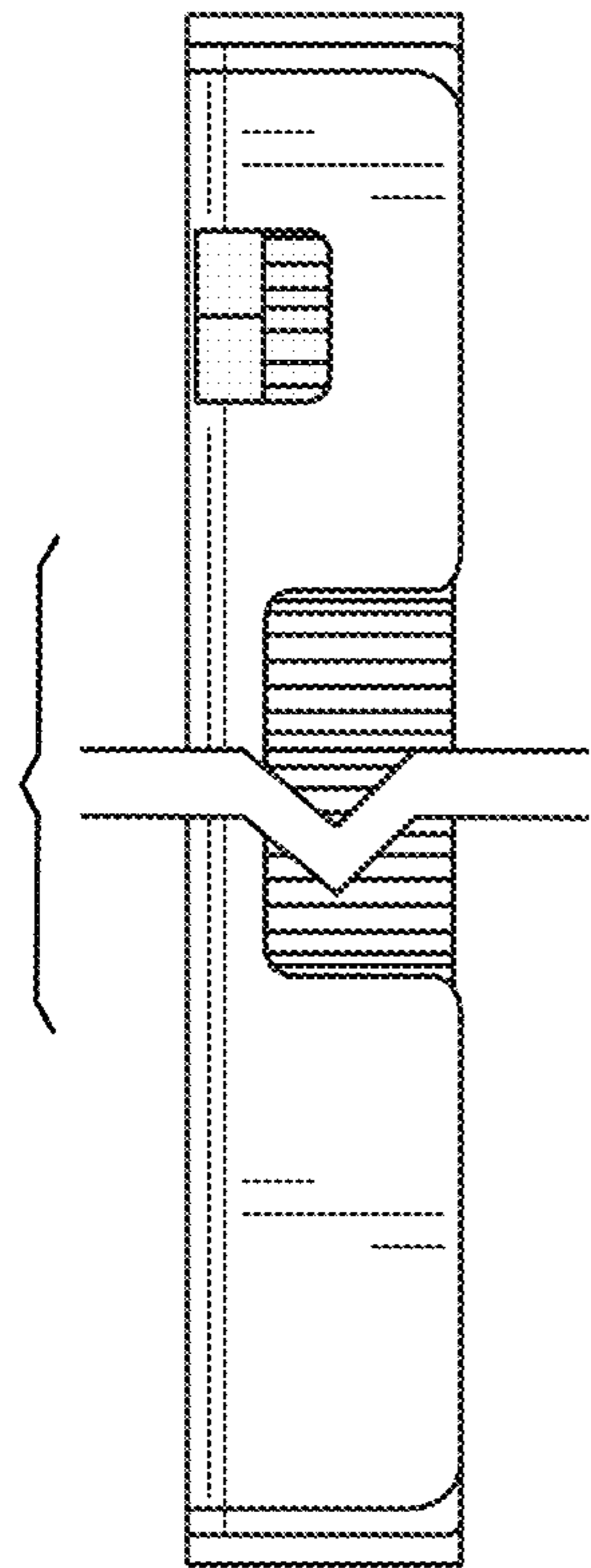


FIG. 25

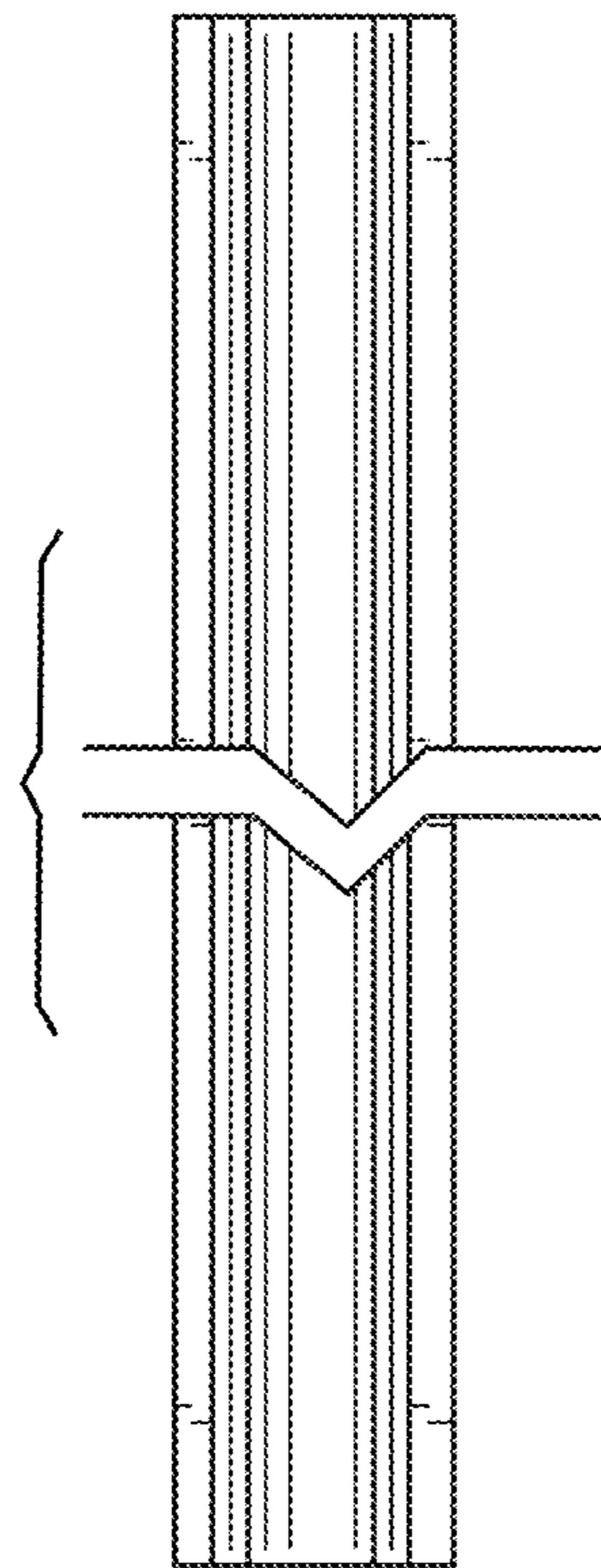


FIG. 26

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : D892,211 S  
APPLICATION NO. : 29/630164  
DATED : August 4, 2020  
INVENTOR(S) : Gary Till

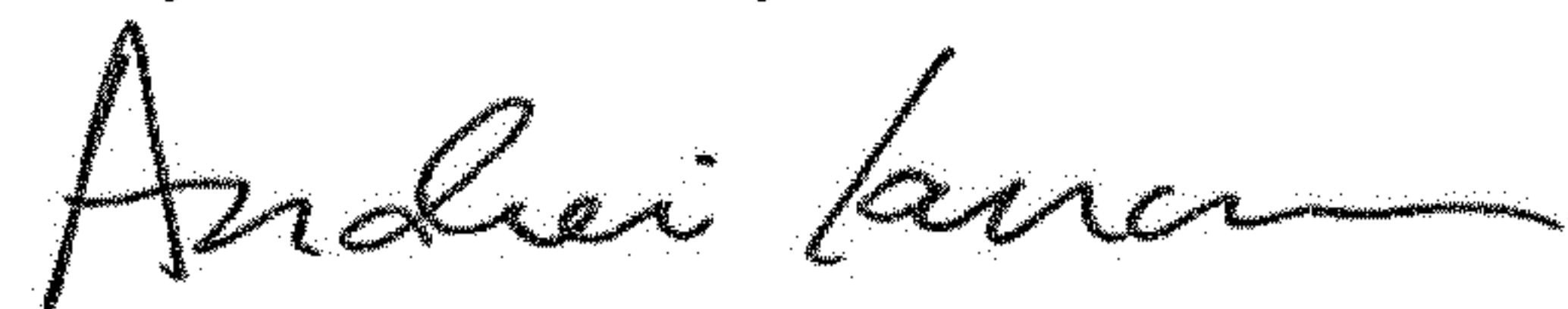
Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Title Page

Item (73), correct "Phaseon Technology, Inc." to read "Phoseon Technology, Inc."

Signed and Sealed this  
Twenty-second Day of December, 2020



Andrei Iancu  
*Director of the United States Patent and Trademark Office*